

WHAT IS CLAIMED IS:

1. A polyester-based resin composition comprising a melt blend (C) consisting of 3 to 40% by mass of a polyamide resin (A) which is prepared by a polycondensation of a diamine component containing 70 mol% or more of m-xylylene diamine and a dicarboxylic acid component containing 70 mol% or more of adipic acid and 97 to 60% by mass of a polyester resin (B) which contains an antimony compound used as a polycondensation catalyst in an amount of 50 to 400 ppm in terms of antimony atom, the polyester-based resin composition satisfying the following formulas 1 and 2:

$$P \times C/100 \leq 25 \quad (1)$$

$$Y/X \times 100 \geq 90 \quad (2)$$

wherein P is a concentration, ppm, of a phosphorus compound in the polyamide resin (A) in terms of phosphorus atom; C is a content, % by mass, of the polyamide resin (A) in the melt blend (C); X is a lightness of a 2-mm thick plate which is molded only from the polyester resin (B); and Y is a lightness of a 2-mm thick plate which is molded from the melt blend (C).

2. The polyester-based resin composition according to Claim 1, wherein the polyamide resin (A) is a polyamide which is prepared by polycondensing a diamine component containing 90 mol% or more of m-xylylene diamine and a dicarboxylic acid component containing 90 mol% or more of adipic acid.

3. The polyester-based resin composition according to Claim 1, wherein the phosphorus compound contained in the polyamide resin (A) is an alkali metal hypophosphite or an alkaline earth metal hypophosphite.

4. The polyester-based resin composition according to Claim 1, wherein the polyester resin (B) is a polyester resin which is prepared by polycondensing a dicarboxylic acid component containing 70 mol% or more of terephthalic acid and a diol component containing 70 mol% or more of ethylene glycol.

5. The polyester-based resin composition according to Claim 1, wherein the polyester resin (B) is a polyester which is prepared by polycondensing a dicarboxylic acid component containing 1 to 10 mol% of isophthalic acid and 99

to 90 mol% of terephthalic acid and a diol component containing 70 mol% or more of ethylene glycol.

6. A shaped article having at least one layer which is made of a polyester-based resin composition as defined in Claim 1.

5 7. The shaped article according to Claim 6, wherein a thickness of the layer made of the polyester-based resin composition is 0.003 to 5 mm.

8. The shaped article according to Claim 6, which is made into a form of film or sheet.

9. A packaging container which is molded from a polyester-based resin composition as defined in Claim 1.

10 10. The packaging container according to Claim 9, which is a hollow shaped article having a mouthpiece portion of 2 mm thick or more.

11. The packaging container according to Claim 9, which is produced by injection-molding a polyester-based resin composition as defined in any of

15 Claims 1 to 5 into a parison and then blow-molding the parison.